

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2004 HSEES Events – Quarterly Summary *
October 1 through December 31 (Fourth Quarter)

ST. LOUIS COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	2	4	6
Statewide events this quarter:	17	34	51

Types of Substances Released:

Acetone
Ammonia
Mercury
Paint
Polychlorinated Biphenyls (PCBs)
Phosphoric Acid

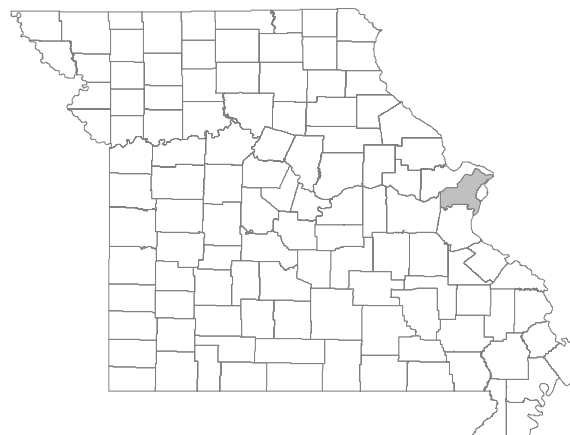
Number of Victims: 0

Types of Injuries Sustained: N/A

Injury Outcomes: N/A

Number of Events with Evacuations: 0

Number of People Evacuated: 0



Interesting Events:

October 2004 - A small mercury thermometer was broken in a residential garage. The Environmental Emergency Response (EER) coordinated a response with U.S. Environmental Protection Agency (EPA) officials to monitor the residence for mercury vapors and take appropriate cleanup actions as necessary. The responsible party was then advised to ventilate the garage.

December 2004 - A gasket failed on a storage tank causing the release of 400 gallons of phosphoric acid.

December 2004 - A release of anhydrous ammonia occurred during a product transfer from a tanker truck to an above ground tank due to a valve failure. The material then dissipated into the atmosphere.

* Preliminary data – subject to change